



LEGEND

67.65	PROPOSED ELEVATION
67.66	EXISTING ELEVATION
66.63	PROPOSED SWALE ELEVATION
67.10(S)	PROPOSED TOP OF CURB ELEVATION
67.35(T)	PROPOSED FLOOR ELEVATION
67.50	GRADE AND DIRECTION
2.0%	MAXIMUM 3:1 SLOPE
←	EMERGENCY OVERLAND FLOW ROUTE
●	PROPOSED SANITARY MANHOLE (WIT-WATERTIGHT LID)
○	PROPOSED CATCHBASIN MANHOLE
○	PROPOSED STORM MANHOLE
□	PROPOSED CATCHBASIN
○	PROPOSED HYDRANT AND VALVE
—	PROPOSED BARRIER CURB
—	PROPOSED DEPRESSED CURB
—	PROPOSED INLET CONTROL DEVICE
—	PROPOSED ROOF DRAIN
—	PROPOSED FINISHED FLOOR ELEVATION
—	PROPOSED UNDERSIDE OF FOOTING ELEVATION
—	PROPOSED BUILDING ENTRANCE
—	PROPOSED SILT FENCING (OPSD 219.110)
—	PROPOSED RETAINING WALL
MM	PROPOSED MUD MAT / CONSTRUCTION ENTRANCE
1.5 YR	APPROXIMATE PONDING LIMITS
1:100 YR	APPROXIMATE PONDING LIMITS
—	EXISTING CONCRETE CURB
—	EXISTING SANITARY MANHOLE
—	EXISTING CATCHBASIN MANHOLE
—	EXISTING STORM MANHOLE
—	EXISTING CATCHBASIN
—	EXISTING HYDRANT & VALVE
—	EXISTING TREES / VEGETATION
—	EXISTING UTILITY POLE C/W GUY WIRES
—	EXISTING FENCE
—	EXISTING LIGHT STANDARD
—	PROPOSED WATER METER AND REMOTE METER
—	PROPOSED TRANSFORMER
—	PROPOSED GAS METER
—	PROPOSED STORMWATER QUALITY TREATMENT UNITS (VORTECHS AND CDS MODELS)

PAVEMENT STRUCTURES:

LIGHT DUTY (NEW PAVEMENT) BY G.C. 50mm HL3 or SUPERPAVE 12.5 150mm GRANULAR 'A' 300mm GRANULAR 'B' TYPE II ASPHALT GRADE PG 58-34 *INSTALLED PER GEOTECHNICAL REPORT	HEAVY DUTY (NEW CONCRETE SITE AREAS) NEW ROLLER-COMPACTED CONCRETE BY AIM; GRANULAR BASE BY G.C.; INSTALLED PER GEOTECHNICAL RECOMMENDATIONS
HEAVY DUTY (NEW PAVEMENT) BY G.C. 40mm HL3 or SUPERPAVE 12.5 50mm HL8 or SUPERPAVE 19.0 150mm GRANULAR 'A' 450mm GRANULAR 'B' TYPE II ASPHALT GRADE PG 58-34 *INSTALLED PER GEOTECHNICAL REPORT	EXISTING ROLLER-COMPACTED CONCRETE (RCC) TO BE REMOVED BY DEL.SAN; GRANULAR BASE REMOVALS AND REINSTATEMENT AT NEW ELEVATIONS BY G.C. PER GEOTECHNICAL RECOMMENDATIONS; REPLACEMENT RCC BY AIM

REFER TO PLAN 119007-NDT FOR NOTES, DETAILS AND TABLES. ALL NOTES, DETAILS AND SPECIFICATIONS ARE TO MEET THE CURRENT CITY AND PROVINCIAL STANDARDS.

APPROVED
By Lily Xu at 4:48 pm, Apr 04, 2023

LILY XU, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW SOUTH
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

CLIENT CONTACT INFORMATION
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No.	REVISION	DATE	BY	No.	REVISION	DATE	BY
8	ISSUED FOR ADDENDUM 02	JUL 27/20	FST	12	REVISED REAR WORK YARD	AUG 24/22	FST
7	ISSUED FOR TENDER	JUL 7/20	FST	11	ISSUED FOR PERMIT REVISION	AUG 23/21	FST
6	ISSUED TO CITY OF OTTAWA AND MECP	JUN 30/20	FST	10	ISSUED FOR CONSTRUCTION	JUL 7/21	FST
5	ISSUED FOR PERMIT	JUN 26/20	FST	9	ISSUED FOR ADDENDUM 04	AUG 11/20	FST
4	REVISED PER CITY COMMENTS / UPDATED SITE PLAN	MAY 29/20	FST				
3	RE-ISSUED FOR SITE PLAN APPROVAL	MAR 26/20	FST				
2	REVISED PER CITY COMMENTS / UPDATED SITE PLAN	JAN 31/20	FST				
1	ISSUED FOR SITE PLAN APPROVAL	JUL 18/19	FST				

SCALE	DESIGN	CHECKED	DRAWN	CHECKED	APPROVED
1:500	SM	FST	SM / BF	SM / FST	FST

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LOCATION
CITY OF OTTAWA
2555 SHEFFIELD ROAD

DRAWING NAME
GRADING AND EROSION & SEDIMENT CONTROL PLAN

PROJECT No. 119007
REV # 12
DRAWING No. 119007-GR
18013

D07-12-19-0124